



# ***MISSOURI HEALTH CARE RESPONSIBILITY REPORT***

***Third Quarter 2009  
July - September, 2009***

***Updated through April, 2010***

*Missouri Department of Social Services  
MO HealthNet Division  
April 30, 2010*

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# MISSOURI HEALTH CARE RESPONSIBILITY REPORT

## **Introduction**

On November 27, 2006, Governor Matt Blunt signed Executive Order 06-45, directing the Missouri Department of Social Services (DSS) to prepare a Medicaid beneficiary employer report to be submitted to the Governor on a quarterly basis and to be known as the Missouri Health Care Responsibility Report.

In the 2007 legislative session, the Missouri General Assembly enacted Senate Bill 577, which transformed the Missouri Medicaid program into MO HealthNet (MHN). Section 208.230 of SB 577 is known as the “Public Assistance Beneficiary Employer Disclosure Act.” It directs the Department of Social Services to prepare a MO HealthNet beneficiary employer report. The requirements of Section 208.230 and Executive Order 06-45 are virtually identical.

## **Data Confidentiality**

The Department of Labor and Industrial Relations (DOLIR) maintains a database of employers, employees, and wage information for the purpose of administration of the state unemployment compensation program. United States Department of Labor regulations (20 CFR 603) govern how such information can be used and under what circumstances the information can be made available to others. Federal regulations allow the disclosure of normally confidential information to public officials for use in their official duties, but do not allow public disclosure of confidential information. Therefore, without statutory changes, the report must be limited to non-identifiable data regarding individual employers. Wherever possible, DSS has used aggregated data to describe the employed population that receives MHN benefits and services.

A more detailed explanation of the methodology used to compile the report follows the summary data shown on the next two pages.

# SUMMARY DATA

## MISSOURI HEALTH CARE RESPONSIBILITY REPORT

### July to September, 2009

#### **Number of Employees and Family Members Included in the Report**

A total of 440,988 MHN enrollees were employed during the quarter or were the spouse or child of an employed individual. However, only 167,786 of these are associated with an employer with 50 or more such individuals and are included in this report.

#### **Percentage of Workforce**

Six hundred and twelve (612) companies were identified as employing fifty (50) or more individuals who either received MHN benefits or were responsible for a spouse or child who received such benefits. These companies employed a total of 853,864 individuals in the State of Missouri. The Department of Social Services identified 82,247 individuals who were MHN enrollees or were responsible for a family member who was enrolled in MHN. Therefore, 9.63% of the workforce of these companies received MHN benefits for themselves or their families.

#### **Number of MHN Enrollees for Employers with Fifty or More Individuals**

MHN Enrolled Employees (E)	38,762
Employees with MHN Enrolled Family Members (N)	43,485
Total Employees (E + N)	82,247
MHN Enrolled Spouses (S)	7,672
MHN Enrolled Children (C)	121,352
Total MHN Enrollees (E + S + C)	167,786

#### **Insurance Coverage**

Based on a survey of employers conducted by the MO HealthNet Division (MHD), 67% of the employers provide insurance for their full-time employees and their family members. As shown below, coverage for part-time employees was far less likely to be available.

Percentage of All Employers Surveyed Providing Coverage for:	Full-Time Employees	Part-Time Employees	Spouses	Children
Yes	67%	23%	66%	66%
No	3%	47%	4%	4%
Unknown	30%	30%	30%	30%

### **Cost to the State of Missouri**

The total cost to date to the State of Missouri for providing MHN coverage to these employees and their family members is \$121.6 million during the quarter covered by the report.

HIPP Enrollees	574
HIPP Payments	\$121,321
Title XIX Cost	\$119,827,381
Title XXI Cost	\$1,606,322
Other Cost	\$75,957
Total Cost	\$121,630,980
Total MHN Enrollees (E + S + C)	167,786
Per Capita/PMPM Cost	\$242

It should be noted that receipt of MO HealthNet claims often lags for several months. Most bills are received and paid within six months. In order to capture as many claims as possible an updated report will be issued in the following quarter.

### **Industry Sectors**

The tables that follow break down the statewide data into industry sectors. Some companies are associated with more than one industry sector. Employees of the State of Missouri, for instance, are distributed across four sectors: Information, Educational Services, Health Care and Social Assistance, and Public Administration.

### **Methodology**

The Department of Social Services formed a working team of representatives from the MO HealthNet Division (MHD); the Family Support Division (FSD); the Information Technology and Services Division (ITSD) of the Office of Administration (OA); the Research and Evaluation Section of the DSS Center for Management Information (DSS/R&E); and IFOX, the MHN claims administrator, to design, gather data, program, and produce the report. DSS also received assistance and data from the Department of Labor and Industrial Relations (DOLIR), which maintains wage information on employed Missourians, and the Personnel Division of OA, which maintains state employee records.

Compiling the data for the report requires combining eligibility data from DSS; wage data from DOLIR; state employee data from OA; and MO HealthNet claims data from IFOX.

The steps in the process are outlined below:

- At the end of the quarter, DOLIR provides a computer file to FSD/FAMIS and ITSD that includes all wages paid during the quarter for each employee and identifying

information for the employer, including the number of employees for whom wages were paid by that employer during the quarter.

- FSD/FAMIS and ITSD match the wage file from DOLIR against DSS eligibility files to determine those employees who were eligible for MO HealthNet benefits at any time during the quarter and/or were responsible for a MO HealthNet eligible spouse or child. Since the DOLIR file contains only wage information and does not contain employment dates, DSS includes all individuals who received both wages and MHN benefits at any time during the quarter. (With respect to state employees, DSS takes the additional step of sending a file to the Division of Personnel in the Office of Administration to identify more precise employment dates.)
- FSD/FAMIS and ITSD add a code to the file for each individual. The code indicates if the individual is an employee who receives MO HealthNet benefits (E); an employee who does *not* receive MO HealthNet benefits, but is responsible for a spouse or child who does (N); an eligible spouse of an employed individual (S); or an eligible child of an employed individual (C). FSD/FAMIS and ITSD send both files to DSS/R&E.
- DSS/R&E combines the two files and eliminates all employees who work for employers that employ fewer than fifty (50) MO HealthNet beneficiaries or persons responsible for a MO HealthNet beneficiary.
- To determine the cost of MHN coverage, IFOX matches the file of employees against MO HealthNet claims and HIPP payment data. The total MHN cost includes Title XIX claims, Title XXI claims, and HIPP premium payments. (HIPP premium payments are made when a MO HealthNet enrollee has access to employer sponsored health insurance and it is more cost effective to pay the healthcare premium for the individual rather than to provide traditional MHN coverage. In such cases, the private insurance becomes the primary carrier. MHN is the secondary carrier and only pays for those services not covered by the primary carrier.)
- To obtain insurance information MHD conducts a telephone survey of all the employers included in the report.
- Limiting costs to services received within the same quarter in which wages were paid will understate costs in the initial quarterly report because of the inevitable lag between when services are delivered and when they are billed and paid. Based on historical data, approximately 85% of all claims are submitted and paid within three months from the date of service, while 93% are submitted and paid within six months. Therefore, DSS will save the data for each quarter's recipients and re-run the claims data in the subsequent quarter in order to add payments made after the initial report was issued.
- DSS/R&E computes the per capita cost. The per capita cost is expressed in the report as a "per member, per month" (PMPM) cost. The PMPM cost is determined by

dividing the total cost (Title XIX, Title XXI, Other, and HIPPA payments) by the number of MHN enrollees (E + S + C). The quarterly cost is then divided by three months in order to obtain a monthly cost.

- DSS/R&E compiles the report for publication.

### **Data that is Unavailable**

There is no central source or data base maintained by any agency of state government for three data elements that are required for the preparation of the Missouri Health Care Responsibility Report:

- whether the employer offers health insurance to its full-time and part-time employees and their dependents;
- the hours worked by the individual for each employer; and
- the employment dates for each individual for each employer.

DSS addressed the first by conducting a telephone survey requesting the information from all employers included in the report. The absence of the other two data elements prevents DSS from reporting whether or not individuals are employed full-time or part-time. It also prevents a direct correlation between dates of employment and MHN eligibility.

**TABLE 1. WORKFORCE PARTICIPATION BY SECTOR CODES**  
**MISSOURI HEALTH CARE RESPONSIBILITY - JULY-SEPTEMBER, 2009**

<b>Sector Name</b>	<b>Sector Codes</b>	<b>Missouri Workforce</b>	<b>MHN Enrolled Employees and Financially Responsible Employees (E+N)</b>	<b>Percentage of Workforce With an employee and/or Family Member Enrolled in MHN</b>
Agriculture, Forestry, Fishing, and Hunting	11	493	64	12.98%
Construction	23	18,477	435	2.35%
Manufacturing	31, 32, and 33	33,962	3,090	9.10%
Wholesale Trade	42	5,191	210	4.05%
Retail Trade	44 and 45	178,060	19,660	11.04%
Transportation and Warehousing	48 and 49	13,313	1,859	13.96%
Information	51	19,703	622	3.16%
Finance and Insurance	52	24,139	1,133	4.69%
Real Estate and Rental Leasing	53	4,495	642	14.28%
Professional, Scientific, and Technical Services	54	4,318	495	11.46%
Management of Companies and Enterprises	55	5,195	321	6.18%
Administrative Support; Waste Management and Remediation Services	56	76,313	12,388	16.23%
Educational Services	61	116,820	3,373	2.89%
Health Care and Social Assistance	62	180,633	19,675	10.89%
Arts, Entertainment, and Recreation	71	11,921	740	6.21%
Accommodation and Food Services	72	91,184	13,837	15.17%
Other Services (except Public Administration)	81	10,944	981	8.96%
Public Administration	92	58,703	2,722	4.64%
<b>TOTAL</b>		<b>853,864</b>	<b>82,247</b>	<b>9.63%</b>



**TABLE 2. PARTICIPANT COUNTS BY SECTOR CODES**  
**MISSOURI HEALTH CARE RESPONSIBILITY - JULY-SEPTEMBER, 2009**

Sector Name	Sector Codes	Employees with MHN		Total Employees (E + N)	MHN Enrolled Spouses (S)	MHN Enrolled Children ( C )	Total MHN Enrollees (E + S + C)
		MHN Enrolled Employees (E)	Enrolled Family Members (N)				
Agriculture, Forestry, Fishing, and Hunting	11	7	57	64	10	89	106
Construction	23	119	316	435	42	652	813
Manufacturing	31, 32, and 33	819	2,271	3,090	586	4,815	6,220
Wholesale Trade	42	76	134	210	33	285	394
Retail Trade	44 and 45	9,323	10,337	19,660	2,053	27,491	38,867
Transportation and Warehousing	48 and 49	682	1,177	1,859	179	3,151	4,012
Information	51	280	342	622	73	860	1,213
Finance and Insurance	52	402	731	1,133	79	1,792	2,273
Real Estate and Rental Leasing	53	253	389	642	38	1,072	1,363
Professional, Scientific, and Technical Services	54	250	245	495	63	707	1,020
Management of Companies and Enterprises	55	136	185	321	33	426	595
Administrative Support; Waste Management and Remediation Services	56	6,788	5,600	12,388	1,457	18,142	26,387
Educational Services	61	1,037	2,336	3,373	272	5,227	6,536
Health Care and Social Assistance	62	9,275	10,400	19,675	1,213	30,856	41,344
Arts, Entertainment, and Recreation	71	338	402	740	64	1,167	1,569
Accommodation and Food Services	72	7,546	6,291	13,837	1,055	19,384	27,985
Other Services (except Public Administration)	81	415	566	981	74	1,488	1,977
Public Administration	92	1,016	1,706	2,722	348	3,748	5,112
<b>Total</b>		<b>38,762</b>	<b>43,485</b>	<b>82,247</b>	<b>7,672</b>	<b>121,352</b>	<b>167,786</b>

**TABLE 3 - ACCESS TO INSURANCE BY SECTOR CODES**  
**MISSOURI HEALTH CARE RESPONSIBILITY - JULY - SEPTEMBER, 2009**

Sector Name	Sector Code	Full-Time Coverage			Part-Time Coverage			Spouse Coverage			Child(ren) Coverage		
		Yes	No	Unknown	Yes	No	Unknown	Yes	No	Unknown	Yes	No	Unknown
Agriculture, Forestry, Fishing, and Hunting	11	100%	0%	0%	0%	100%	0%	100%	0%	0%	100%	0%	0%
Construction	23	100%	0%	0%	40%	60%	0%	100%	0%	0%	100%	0%	0%
Manufacturing	31,32,33	67%	4%	30%	4%	67%	30%	67%	4%	30%	67%	4%	30%
Wholesale Trade	42	33%	0%	67%	0%	33%	67%	33%	0%	67%	33%	0%	67%
Retail Trade	44,45	65%	1%	34%	17%	48%	35%	63%	1%	36%	63%	1%	36%
Transportation and Warehousing	48,49	85%	0%	15%	38%	46%	15%	85%	0%	15%	85%	0%	15%
Information	51	63%	0%	38%	13%	50%	38%	63%	0%	38%	63%	0%	38%
Finance and Insurance	52	60%	0%	40%	20%	40%	40%	60%	0%	40%	60%	0%	40%
Real Estate and Rental Leasing	53	78%	11%	11%	44%	44%	11%	78%	11%	11%	78%	11%	11%
Professional, Scientific, and Technical Services	54	40%	0%	60%	0%	40%	60%	40%	0%	60%	40%	0%	60%
Management of Companies and Enterprises	55	67%	0%	33%	33%	33%	33%	67%	0%	33%	67%	0%	33%
Administrative Support; Waste Management and Remediation Services	56	57%	6%	37%	25%	37%	38%	57%	6%	37%	57%	6%	37%
Education Services	61	94%	0%	6%	32%	61%	6%	94%	0%	6%	94%	0%	6%
Health Care and Social Assistance	62	68%	5%	26%	22%	52%	27%	66%	7%	27%	66%	7%	27%
Arts, Entertainment, and Recreation	71	67%	0%	33%	11%	56%	33%	67%	0%	33%	67%	0%	33%
Accommodation and Food Services	72	64%	2%	34%	29%	36%	35%	63%	2%	35%	63%	2%	35%
Other Services (except Public Administration)	81	90%	0%	10%	30%	60%	10%	90%	0%	10%	90%	0%	10%
Public Administration	92	67%	0%	33%	0%	67%	33%	67%	0%	33%	67%	0%	33%
<b>Total</b>		<b>67%</b>	<b>3%</b>	<b>30%</b>	<b>23%</b>	<b>47%</b>	<b>30%</b>	<b>66%</b>	<b>4%</b>	<b>30%</b>	<b>66%</b>	<b>4%</b>	<b>30%</b>

**TABLE 4. PARTICIPANT COSTS BY SECTOR CODES**  
**MISSOURI HEALTH CARE RESPONSIBILITY - JULY-SEPTEMBER, 2009**

Sector Name	Sector Codes	HIPP Enrollees	HIPP Payments	Title XIX Cost	Title XXI Cost	Other Cost	Total Cost (XIX, XXI, HIPP & Other)	Total MHN Enrollees (E + S + C)	PMPM Cost
Agriculture, Forestry Fishing, and Hunting	11	0	\$0	\$32,909	\$1,741	\$0	\$34,650	106	\$109
Construction	23	12	\$2,638	\$491,455	\$10,662	\$27	\$504,783	813	\$207
Manufacturing	31, 32, and 33	98	\$17,217	\$2,781,109	\$88,649	\$1,431	\$2,888,407	6,220	\$155
Wholesale Trade	42	3	\$487	\$258,259	\$8,029	\$0	\$266,775	394	\$226
Retail Trade	44 and 45	108	\$22,363	\$22,412,978	\$383,065	\$21,150	\$22,839,556	38,867	\$196
Transportation and Warehousing	48 and 49	10	\$4,684	\$2,266,592	\$35,433	\$34	\$2,306,744	4,012	\$192
Information	51	0	\$0	\$566,974	\$4,116	\$874	\$571,964	1,213	\$157
Finance and Insurance	52	14	\$2,901	\$1,042,845	\$20,880	\$3,175	\$1,069,800	2,273	\$157
Real Estate and Rental Leasing	53	2	\$526	\$720,727	\$13,583	\$0	\$734,836	1,363	\$180
Professional, Scientific, and Technical Services	54	5	\$1,953	\$496,488	\$4,993	\$10	\$503,444	1,020	\$165
Management of Companies and Enterprises	55	0	\$0	\$305,991	\$1,407	\$8	\$307,407	595	\$172
Administrative Support; Waste Management and Remedia	56	25	\$8,721	\$15,570,059	\$96,626	\$3,810	\$15,679,215	26,387	\$198
Educational Services	61	29	\$7,828	\$3,627,248	\$64,485	\$14,868	\$3,714,430	6,536	\$189
Health Care and Social Assistance	62	157	\$31,640	\$29,331,520	\$371,837	\$5,352	\$29,740,348	41,344	\$240
Arts, Entertainment, and Recreation	71	0	\$0	\$959,187	\$7,421	\$11	\$966,619	1,569	\$205
Accommodation and Food Services	72	24	\$8,002	\$17,202,505	\$118,853	\$12,000	\$17,341,361	27,985	\$207
Other Services (except Public Administration)	81	1	\$535	\$1,238,850	\$17,397	\$1,317	\$1,258,099	1,977	\$212
Public Administration	92	85	\$11,401	\$1,792,566	\$58,213	\$8,430	\$1,870,610	5,112	\$122
<b>Total</b>		<b>573</b>	<b>\$120,899</b>	<b>\$101,098,261</b>	<b>\$1,307,390</b>	<b>\$72,496</b>	<b>\$102,599,046</b>	<b>167,786</b>	<b>\$204</b>

**TABLE 4. PARTICIPANT COSTS BY SECTOR CODES**  
**MISSOURI HEALTH CARE RESPONSIBILITY - JULY - SEPTEMBER, 2009 - UPDATED THROUGH APRIL 2010**

Sector Name	Sector Codes	HIPP Enrollees	HIPP Payments	Title XIX Cost	Title XXI Cost	Other Cost	Total Cost (XIX, XXI, HIPP & Other)	Total MHN Enrollees (E + S + C)	PMPM Cost
Agriculture, Forestry Fishing, and Hunting	11	0	\$0	\$41,771	\$1,799	\$0	\$43,571	106	\$137
Construction	23	12	\$2,638	\$585,703	\$11,411	\$28	\$599,780	813	\$246
Manufacturing	31, 32, and 33	98	\$17,108	\$3,254,824	\$99,415	\$1,431	\$3,372,778	6220	\$181
Wholesale Trade	42	3	\$487	\$289,015	\$9,542	\$0	\$299,044	394	\$253
Retail Trade	44 and 45	108	\$22,363	\$25,785,273	\$450,697	\$21,425	\$26,279,758	38867	\$225
Transportation and Warehousing	48 and 49	10	\$4,684	\$2,443,322	\$38,004	\$35	\$2,486,046	4012	\$207
Information	51	0	\$0	\$693,511	\$4,240	\$874	\$698,625	1213	\$192
Finance and Insurance	52	14	\$2,901	\$1,155,663	\$22,095	\$2,925	\$1,183,583	2273	\$174
Real Estate and Rental Leasing	53	2	\$526	\$810,944	\$14,995	\$0	\$826,465	1363	\$202
Professional, Scientific, and Technical Services	54	5	\$1,953	\$619,832	\$4,910	\$10	\$626,706	1020	\$205
Management of Companies and Enterprises	55	0	\$0	\$325,398	\$1,415	\$8	\$326,821	595	\$183
Administrative Support; Waste Management and Remediation Services	56	25	\$8,721	\$17,672,384	\$105,065	\$3,869	\$17,790,039	26387	\$225
Educational Services	61	29	\$7,828	\$4,029,007	\$74,240	\$15,862	\$4,126,938	6536	\$210
Health Care and Social Assistance	62	157	\$31,801	\$37,404,033	\$436,068	\$5,520	\$37,877,422	41344	\$305
Arts, Entertainment, and Recreation	71	0	\$0	\$1,094,170	\$9,576	\$11	\$1,103,757	1569	\$234
Accommodation and Food Services	72	24	\$8,002	\$19,712,647	\$156,002	\$12,020	\$19,888,671	27985	\$237
Other Services (except Public Administration)	81	1	\$535	\$1,439,136	\$17,928	\$1,317	\$1,458,916	1977	\$246
Public Administration	92	86	\$11,772	\$2,470,747	\$148,919	\$10,621	\$2,642,059	5112	\$172
<b>Total</b>		<b>574</b>	<b>\$121,321</b>	<b>\$119,827,381</b>	<b>\$1,606,322</b>	<b>\$75,957</b>	<b>\$121,630,980</b>	<b>167,786</b>	<b>\$242</b>